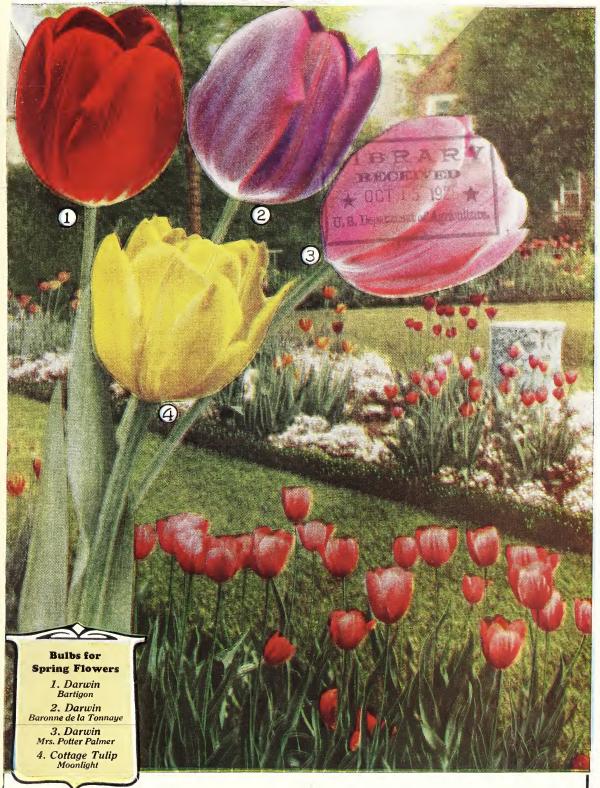
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Lohrman Seed Company) Macomb at Brush St., Detroit, Mich.

D. N. Shoem - 1

Plant Roses This Fall

Rose bushes planted this Fall will become well established before Winter sets in; and next year will see them better developed and bearing a greater abundance of well formed blooms than those plants set out next Spring.

This advantage is accompanied with very little risk providing the following simple directions are followed. In Fall, just before cold weather sets in and frost enters the ground, mound the soil around the branches of the plant at least ten inches high and cover with a little straw or some other loose litter. This will prevent the wind and sun from drying the branches during the Winter. These directions are illustrated in sketch below.



Souvenir de Claudius Pernet.

PRICE: All Roses, 75c; each; \$7.50 per dozen. Everblooming Hardy Hybrid Tea Roses

BETTY. Coppery pink buds of exquisite form, opening to large, rather shapeless, pale buff-pink flowers with fragrance. Strong branching growth with large, glossy foliage; an excellent bloomer and reliably hardy.

DUCHESS OF WELLINGTON. The buds are long; the flowers large, well formed, of few petals of intense saffron-yellow, changing to deep coppery yellow as they expand; delightfully fragrant and disease resistant.

RAU KARL DRUSCHKI. RAU KARL DRUSCHKI. An immense, pure white, perfectly double Rose, sometimes almost 6 inches in diameter, abundantly produced in June and if kept growing, continues blooming all Summer. Plant robust, vigorous and upright, An extremely popular Rose.

GRUSS AN TEPLITZ. In color it is richest scarlet, shading to a velvety crimson; very fragrant; a free, continuous bloomer.

KILLARNEY, DOUBLE WHITE. Very long pointed buds of the typical Killarney form, but snowy white. Open blooms beautifully formed, with a few more petals than the original variety.

LOS ANGELES. Very lovely buds and exquisite flowers of salmon-pink, with yellow shadings, and very sweetly perfumed.

perfumed.

MME. BUTTERFLY. Fine, light pink buds and flowers, tinted with gold near the base of the petals, of exquisite shape and richly perfumed. Plant is strong, throwing up big branching sprays of bloom.

RADIANCE. Brilliant rose-pink buds, opening to well formed shining flowers with lighter tints on the reverse of the petals; globular in shape and very fragrant. The plant makes splendid growth, has wonderful blooming qualities.

RED RADIANCE. An even better Rose than its parent, Radiance, in habit, bearing big, globular flowers of deep rose-red on strong, individual canes which are freely produced all Summer until frost. Foliage excellent. Ours is the darker of the two varieties called Red Radiance, and we think it is the better; its color is more nearly light crimson than red.

SOUVENIR DE GEORGES PERNET. Brick-red buds, opening to terra cotta-pink blooms of immense size, very double, and deliciously fragrant. Stocky, dwarf plant with fair foliage. Free blooming and hardy.

blooming and hardy.

SOUVENIR DE CLAUDIUS PERNET. Fine buds of fadeless yellow, paling somewhat toward the edge; beautiful when half open. Plant erect and strong; foliage glossy and disease-resistant. Blooms

freely early and late.

SUNBURST. Fine yellow flowers, strongly suffused with orange at the center, fragrant, and well shaped.

Hardy Climbing Roses

CLIMBING AMERICAN BEAUTY. Brilliant carmine flowers of especially fine form and rich perfume, borne singly or in threes,

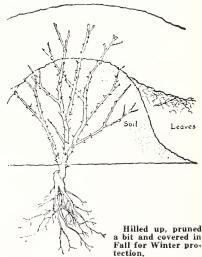
on a moderately growing, fairly healthy plant. EXCELSA. scarlet-crimson

blooms with streaks and shades. Clusters very large and produced with utmost profusion. Plant is extraordinarily vigorous. Late. Has displaced the old Crimson Rambler, being similar in color and better in all other respects.

DOROTHY PERKINS. Beautiful miniature flowers of brilliant shell-pink in splendid pendulous sprays. Very long, slender canes and pretty foliage. Late. One of the best, and much too popular to need recommendation.

PAUL'S SCARLET CLIMBER. Intense scarlet flowers of excellent shape and moderate size, borne in small trusses. Plant of moderate growth; foliage good; bloom very liberal at its season. Midseason. The flowers are purest scarlet of any climber and last a long time, clothing the plant with a blazing mantle which neither blues nor blackens, and fades very little, making a brilliant display for several weeks.

Fertilize ROSE BEDS with Bone Meal, Sheep Manure



Hyacinths

Pot Culture. A light, rich soil enriched with bone meal, sand, and leaf mould is most suitable; use a five-inch pot and have the top of the bulb just below the surface of the soil. After setting the bulb, thoroughly firm the soil and give it a good watering. The pots should then be set away in a cool cellar or outhouse and covered over with coal ashes or some litter. When well rooted, which will be in about twelve weeks, they may then be brought as wanted for a succession of flowers into a moderately warm, light room and forced.

Outdoor Culture. The bulbs may be planted in beds any many the after the beginning of October and before the Winter frosts set in. Any good, well-drained garden soil will answer. Set the bulbs from four to five inches below the surface, and about six inches apart; after the ground becomes frozen, give them a good covering of stable litter.

Single White

ARENTINE ARENDSEN. One of the finest whites; long spikes with large, snowy white bells. Early, fine for forcing and good bedder.

LA GRANDESSE. Snow-white; one of the best forcers.

L'INNOCENCE. The well known pure white variety, unsurpassed for forcing and splendid for beds.

Single Red and Pink

GARIBALDI. Brilliant vermilion-red; good early forcing variety.

GERTRUDE. Rosy pink, most popular in this color.

LADY DERBY. Soft rosy pink; easy forcer and fine bedder. LA VICTOIRE. Carmine-rose; best in this color.

MARCONI. Bright deep rose short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors. QUEEN OF THE PINKS. Lovely rose-pink; large truss. Late.

Single Blue

GRAND MAITRE. Deep lavender-blue; the most popular blue Hyacinth; excellent forcer and bedder.

KING OF THE BLUES. Rich dark blue; very large truss. MYOSOTIS. Forget-me-not blue. The only variety of this shade. Large spike; early.

QUEEN OF THE BLUES. Clear porcelain blue; broad truss. The best in the light blue section.

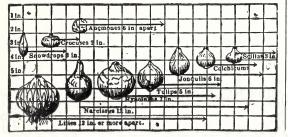
SCHOTEL. Soft light blue; very long and perfect truss, with large bells. Very easily forced, and splendid for bedding.

Single Yellow

YELLOW HAMMER. Golden yellow; the leader for forcing.

Prices of the Above List of Hyacinths				
Each Exhibition Size. 20 cm. and over\$0.30	Doz.	100		
First Size. 18 cm. and over	2.75	20.00		

The following diagram shows the depth and distance apart the different varieties of bulbs should be planted.





L'Innocence. Lady Derby

La Victoire. King of the Blues.

Planting Table for Plants and Bulbs

The table below shows the number of plants or bulbs required to fill a circular bed of the dimensions given. In planting begin at outside row—where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed.

Diameter of	6 in.	12 in.	18 in.
bed	apart	apart	apart
3 feet	28	1	
4 feet	48	12	6
5 feet	80	20	8
6 feet	112	28	13
7 feet	152	38	17
8 feet	200	50	23
9 feet	256	64	28
10 feet	320	80	36
11 feet	380	95	42
12 feet	452	113	50
13 feet	528	132	59
14 feet	612	153	68
15 feet	704	176	78
16 feet	804	201	89
17 feet	904	226	100
18 feet	1016	254	113
19 feet	1132	283	126
20 feet	1256	314	139

A square bed will take about the same number of plants. For an oval bed, add length and breadth and divide by two. For example, an oval 9 feet long by 7 feet wide will require the same number of plants as a circular bed 8 feet in diameter.

		Ι	Darwin Tulips
	Da gard	rwin Tul	lips are mostly used to give a striking color effect in the
	hrig	htest of a	all. They may be planted along the garden walks, in beds, hial border, in front of evergreens, or in beds in front of the many other ways they are sure to give satisfaction.
	A loui	AFTE	RGLOW. Deep rosy orange, with sal-Doz. 100 1000 shading at edges of petals; inside deep
		inch BARO	nge with yellowish base. Height 26 hes
		pale	BARTIGON, Clear crimson-
			red; the best red forcing variety. A trial of this variety is recommended.
1			Height 28 inches50 3.75 32.50 BLEU AIMABLE, Lavender
			with white base. Elegant- ly shaded. Height 25 inches
			CENTENAIRE, Splendid vio- let-rose, with blue center.
			Very beautiful and a good forcer. Height 27 inches60 4.00 35.00
			CITY OF HAARLEM. In- tense tense ten
		H	blue base and white halo; wonderful cup-shaped flow-
			er, with petals incurving slightly at the tips. One of the finest brilliant red Darwins. Height 27 inches 1.60 12.50
			CLARA BUTT, Clear pink and salmon- rose. One of the oldest and most
			popular kinds. A very attractive co.or, Height 21 inches
			DREAM. Large lilac; very tall; popular kind. Height 27 inches65 4.50 40.00
			EDMEE. Cherry-rose edged soft rose; the best in this color, Height 25 inches
			EUROPE. Splendid salmon-scarlet. White center. Height 22 inches 50 3.75 32.50
			EUTERPE. Silvery lilac with rosy tone. Height 29 inches
	1		FAUST. Deep wine-purple. Height 30 inches
Euterpe. Top.			FARNCOMBE SANDERS. Bright rosy scarlet with clear white base,
Marconi,			a most pleasing color, a large flow- er on a tall stem. Fine for beds and a good forcer. Height 25 inches50 3.75 32 50
Center. Bartigon,			FEU BRHLIANT. Large, deep crimson. Height 28 inches
Bottom.	100	1000	FLAMINGO. Rose, pointed petals; fine for cutting. Height 28 inches65 4.25 37.50
MRS. POTTER PALMER. Dark reddish violet; fine for beds; very popular.	100	1000	GIANT. Deep reddish purple, shaded violet with white base and blue star.
Height 24 inches	\$4.25	\$37.50	Height 29 inches
some, medium sized flower. Very popular. Height 23 inches	4.00	35.00	der, Height 23 inches
PETRUS HONDIUS. Splendid bright carmine-rose; a very brilliant variety.	4.50	40.00	22 inches
Distinct. Height 23 inches	4.50	40.00	base, marked blue; a flower of large size and heavy substance. Height
where a dark variety is wanted this kind can be recommended. It keeps			29 inches
its strong stem also when forced. Height 25 inches	4.50	40.00	brilliant orange-scarlet with blue base. Height 25 inches 2.00 15.25
PRIDE OF HAARLEM. Cerise-scarlet; One of the most popular varieties; splendid color; large flower; excellent			KING HAROLD. Deep purplish red; a very popular variety. Height 24 inches
bedder and fine forcer. Height 25 inches	3.75	32.50	LA CANDEUR. Almost pure white when mature, at first tinged pale rose
PRESIDENT TAFT. Large, deep crimson, Red. Late flowering. Height 20 inches	11.50		with effective black anthers. Fine for borders or pots, Height 24 inches
PRINCE OF WALES. Very bright crimson with scarlet flush. Bright	11.50		LA TRISTESSE. Lilac-blue, shaded silvery lilac. Height 26 inches
blue base. Large. Height 28 inches. 2.10 PRINCESS ELIZABETH. Large, clear	16.50		LA TULIPE NOIRE (The Black Tulip), Blackish maroon, Large flower on
pink: good forcer. Height 23 inches50 PROF. RAUWENHOF. Cherry-red with	3.75	32.50	tall stem. Height 25 inches75 5.00 45.00 MARCONI. Deep purple when the flow-
scarlet glow inside. Large flower, and of special value for forcing.	9 7 7	99 50	er first opens, gradually changing to ashy purple as the flower ages; pure white base. Height 27 inches
PSYCHE. Pure soft rose. One of the most beautiful on account of its	3.75	32.50	MADAME KRELAGE. Soft pink with lighter border. A very good variety for forcing. Height 28 inches50 3.75 32.50
clean, very attractive color. Some- what drooping stem which adds to the elegance of the flower. Height 28			MASSACHUSETTS. Clear bright rose;
inches	3.75	32.50	a fine and popular variety. Tall stem. Height 26 inches

Darwin Tulips—Continued.

		_			
Doz	100	1000	Doz.	100	1000
REV. H. EWBANK, Heliotrope, lighter			SUZON. Fine uniform fleshy rose.		
at edge; the best and most popular			Flower of good substance and a good		
in this color. Excellent bedder.			forcer. Height 25 inches\$0.50	\$3.75	\$32.50
Height 20 inches\$0.50	\$3.75	\$32.50	VALENTIN, Soft heliotrope, Height		
REV. WALLY DODD. Beautiful deep,			22 inches	5.00	45.00
dark violet-blue, should be in every			VIKING. Plum purplish violet, with	0.00	10.00
garden. Height 30 inches	6.00	55.00	steel glow, Distinct, Height 27		
RONALD GUNN. Blue-violet with			inches	4.00	35.00
lighter edge. Distinct. Height 24				4.00	55.00
inches	5.00	45.00	WILLIAM COPLAND, Lilac-rose, Good		
SALMON BEAUTY. Salmon-orange-red,			for forcing. Height 25 inches50	3.75	32.50
white center; good forcer 1.50	11.50		WHISTLER. Glowing red with flery		
SALMON KING. Salmon-rose, shaded			edge; a very brilliant variety; me-		
rose. Very beautiful. Height 26	4.00	25.00	dium size stem. Excellent bedder65	4.50	40.00
SALMONEA. A rounding cup of warm	4.00	35.00	YOLANDE. Beautiful, full pink Tulip		
tapestry-like pink with buff-edged			with a buff colored base. Height 29		
petals of strong texture. Height 28			inches 2.40	19.00	
inches 1.80	14.00				
SOPHROSYNE. Soft rosy lilac, bor-	14.00		ZULU. Velvety purplish black. Dis-		
dered silvery white, blue base, A			tinet	4.00	35.00
large flower on a tall stem. Height			LOHRMAN'S SUPERB MIXTURE OF		
29 inches	4.00	35.00	DARWIN TULIPS	3.50	30.00
TO THOMES THE TOTAL THE TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL THE TOTAL TO					55.00

Breeder Tulips

Having the glorious Breeder Tulips makes possible an added joy from your Tulip garden. They are the ones with the lovely deep rich hues, giving the color contrasts so desirable. Their blossoms are mostly deep shades of bronze, brown, mahogany and purple, the colors that are all too seldom found in the flower garden at any time of the year. They are particularly effective when used with the pastel-tinted Darwins, since they both bloom in May, and when so used both types gain in beauty and effectiveness.

In size of flower and length of stalk many of the Breeder Tulips surpass even the Giant Darwins. Doz. \$1.50 \$11.50 6.50 60.00 9.00 5.00 45.00 .75 5.00 45.00 CARDINAL MANNING (King's Court, Goliath).
Rosy violet tinted salmon and bronze to the edge; very large and of robust growth. Height and bronze to the 5.00 45.00 inches CHESTNUT. Dark purplish maroon. Height 24 inches

DOM PEDRO. Coffee-brown; one of the mess
Preeders; best in this color
FEU ARDENT. Deep fiery crimson, large flower
on a tall stem. Height 21 inches

GODET PARFAIT. Fright deep violet. Very
popular. Height 30 inches

GOLDEN BRONZE. Golden bronze, tinted old
gold, inside golden brown; very distinct and
beautiful. Height 20 inches

JAUNE D'OEUF. Lively yellow; with broad
strip of lifac, inside golden bronze. Height
26 inches 1.40 10.50 1.50 11.50.90 6.50 60.00 .65 4.50 40.00 .90 6.50 60.00 25 inches

E MOGOL. Pale silvery lilac, passing into white, interior deep mauve-lilac with white base and blue halo, Height 29 inches

ORD BYRON. Deep crimson overlaid with rose, a slight feather of blush violet extends halfway up the outer petals; very large. Height 29 inches 80.00 8.50 LORD BYRON. 8.50 80.00 29 inches
LOUIS XIV. Rich, deep purplish violet, golden bronze margin, a wonderful flower outstanding among ail other Breeders. Height 30 inches.

LUCIFER. Bright orange, tinted rose. Very bright, Height 26 inches

PANORAMA. Orange-scarlet color, olive-green base, yellow pistil and dull violet anthers. Height 27 inches 8.50 80.00 16.50 4.00 35.00 Height 27 inches

PINK PEARL. Violet-rose, suffused white at base of petals, inside white. Large. Height 27 inches

PRINCE OF ORANGE. Deep orange-red with golden orange margin. Height 23 inches

TURENNE (McMahon). Purplish brown, broadly margined bronzy yellow. Very large. Height 28 inches 10.00 7.5070.00 KING. VELVET **F KING.** Dark glossy purple-maroon, rellowish base marked blue. Large, Height 9.00 25 inches VULCAN. Reddish Height 26 inches Reddish apricot with orange edge. 1.35 10.00 Top, Golden YELLOW PERFECTION. Bronzy, coppery yellow. Bottom, Jaune d'Oeuf. 5.50 50.00 Beautiful. Meight 24 inches



Cottage Tulips. Gesneriana Spathulata.

Isahella.

Single Early Tulips

omgre Larry Turr	75	
	100	1000
ARTUS. Brilliant scarlet, yellow center;		
fine bedder. Height 12 inches\$0.60	\$4.00	\$35.00
BELLE ALLIANCE (Waterloo). Fine		
scarlet. Height 13 inches80	5.75	52.50
CHRYSOLORA. Golden yellow. Height		
12 inches	6.50	60.00
COTTAGE MAID. Beautiful rosy pink,		
outside white. Height 12 inches90	6.50	60.00
DE WET. Orange with unusual golden		
salmon effect produced by scarlet vein-		
ing on a deep orange ground. Height		
17 inches 2.40	19.00	
FLAMINGO. Clear dark pink; large		W 2 W 4
flower. Height 14 inches	5.75	52.50
JOOST VAN VONDEL. Cherry-red,	0.00	
feathered white. Height 12 inches85 KEIZERSKROON. Scarlet, bordered deep	6.00	55.00
KEIZEKSKKUUN. Scarlet, bordered deep	0 = 0	00.00
yellow. Height 16 inches 1.15	8.50	8 0. 00
PINK BEAUTY. Opening white with narrow edge of soft pink, with age be-		
coming vivid cherry-rose, white base		
starred yellow. Height 12 inches 1.80	14.00	
PRESIDENT LINCOLN. Soft violet with	14.00	
lighter border. Height 12 inches90	6.50	60.00
PRINCE OF AUSTRIA. Orange shaded	0.50	60.00
scarlet: fragrant. Height 14 inches75	5,00	45,00
PROSERPINE. Silky carmine-rose; very	0.00	40.00
fine. Height 14 inches 1.00	7.50	70.00
WHITE HAWK. Beautiful pure white	1.90	10.00
delicately crinkled petals. Height 13		
inches	5.75	52.50
YELLOW PRINCE. Pure vellow: sweet.	5410	02400
scented. Height 12 inches80	5.75	52.50

Parrot Tulips

The petals of these Tulips have peculiarly feathered and fringed edges, and the shape of the flower, especially before it opens, resembles the neck of a parrot. Height 15 inches. Assorted Colors. Doz., 65c; 100, \$4.50; 1000, \$40.00.

Cottage or May-Flowering Tulips

This collection of old English garden Tulips contains the most graceful of the class. The flowers are smaller, with reflexed petals, and they are slightly earlier than the Darwins, although some of the varieties can be used satisfactorily if planted with Darwin and Breeder Tilips.

17710	Doz. 100	
	COLUMBUS (French Crown, Gala Beau-	
	ty). Bright yellow, with carmine	
į	flames, pointed petals; one of the finest	
į	Cottage Tulips. Height 20 inches\$0.90 \$6.50	\$60.00
	FAIRY QUEEN. Rosy violet with yel-	
	ish margin; large; recommended, 20	
	inches	35.00
	GESNERIANA SPATHULATA MAJOR.	
8	Brilliant crimson-scarlet with blue	
	base; an old and still popular variety.	
	24 inches	35.00
HON	GLARE OF THE GARDEN. Deep crim-	
	son-scarlet, large flower, beautiful for	
WENTER	beds. Height 17 inches	60.00
	GRENADIER. Dashy orange-scarlet,	
	very large. Height 21 inches	45.00
	INGLESCOMBE YELLOW. Bright can-	
	ary-yellow; a splendid globular flow- er; excellent for beds and may be	
ĺ	er; excellent for beds and may be	05.00
į	slightly forced. Height 24 inches60 4.00	35.00
	INGLESCOMBE PINK. Beautiful soft	05.00
	rosy pink, slightly flushed salmon. 24 in60 4.00	35.00
	ISABELLA. Opening almond-yellow with	
	crimson-carmine spots; the whole flower becomes rosy carmine with age; very	
	handsome. Height 15 inches	35,00
The second	JOHN RUSKIN. Salmon, with mauve-	99.00
Sections	rose-apricot. a very large flower of	
Ì	unique color: should be more widely	
	known. Height 16 inches	45.00
	LA CANDEUR. Silvery white. 16 in 60 4.00	35.00
	MOONLIGHT. Soft canary-yellow, large,	
	oblong bloom; an outstanding flower.	
	Height 20 inches	50.00
	MRS. MOON. Deep golden yellow, slightly	
	reflexed petals; one of the most beauti-	
	ful of all late Tulips. Height 30 inches90 6.50	60.00
	ORANGE KING. Glowing deep orange,	
	large flower of good substance; the best in this color, Height 23 inches65 4.50	40.00
	PICOTEE. White edged with rosy pink,	40.00
	which suffuses the whole flower as it	
	ages, Elegantly recurved petals, Very	
	popular. Height 20 inches	35.00
	THE FAWN. Silky soft rose, tinted	
	fawn-rose, a very delicate and beauti-	
	ful color. Height 20 inches	40.00
	WALTER T. WARE. Deep golden yellow,	
į	the deepest and richest color among	
	late Tulips. Height 18 inches 1.50 11.50	
	SIRENE. Soft lilac-rose, slightly paler	
	at edges. Height 16 inches 1.00 7.75	

Bunch-Flowered Tulips

A new type producing many flowers on a stem; very unusual and handsome.

MONSIEUR MOTTET. The color of this Tulip is ivory-white, and instead of producing one flower on a stem as other Tulips do, it carries from 4 to 6 blossoms, which are in bloom all at the same time, on a stem about 18 inches tall. The result is a unique cut flower and also an excellent garden variety. We would like to see it included in every collection; it is not a freak but a useful addition. Doz., \$1.40; 100, \$10.50.

Rembrandt Tulips

In general habit of growth these resemble the popular Darwin Tulips. All are striped or splashed with a rich shade on lighter ground. Very beautiful. Height 25 inches. Stock carried in 4 colors. Doz., 90c; 100, \$6.50; 1000, \$60.00.

Bizarre and Bybloem Tulips

The Bybloems are queerly striped and feathered rose or violet on a white ground; the Bizarres dark brown striped and feathered on a yellow ground. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall. Assorted Colors. Doz., 90c; 100, \$6.50; 1000, \$60.00.

Double Early Tulips

	_				
Doz.	100	1000	Doz.	100	1000
COURONNE D'OR. Golden yellow, shaded	00.50	eco 00	MURILLO. Rose; very attractive. Height	04.50	0.40.00
orange. Height 10 inches\$0.90	\$6.50	\$60.00	12 inches\$0.65	\$4.50	\$40.00
EL TOREADOR. Reddish orange with			RUBRA MAXIMA. Deep red. Height		
lighter border: large flower. Height			10 inches	5.50	50.00
12 inches 1.35	10.00	95.00	SCHOONOORD. Pure white sport of		
LAC VAN HAARLEM. Rosy violet; large			Murillo, Height 12 inches	6.00	55.00
flower. Height 12 inches 1.15	8.50	80.00	TEA ROSE. Primrose-yellow, flushed		
nower, freight 12 menes	0.00	00.00	rose. Height 10 inches	5.50	50.00
LUCRETIA. Very deep pink. Height			TOURNESOL. Scarlet, broadly edged		
12 inches	6.00	55.00	yellow, Height 12 inches	7.00	65.00

Narcissi or Daffodils

There is no better hardy plant than Daffodils, from the standpoint of utility. They are at home anywhere, either in pots indoors, or in irregular masses outdoors. Once established, practically all varieties naturalize themselves. They do best in partial shade and moist soil. When planting cover with four inches of soil. Perennial, shrub and evergreen borders are incomplete without them.

20.00

Large Trumpets - All Yellow

Doz	. 100
EMPEROR. Primrose-yellow perianth, large,	
golden yellow trumpet; long, graceful stems;	
fine for cutting; excellent for garden and forc-	
ing in the greenhouse\$1.85	\$13.50
KING ALFRED. Golden yellow perianth and	
trumpet of immense size, a veritable giant;	
stands unrivalled in size and beauty 3.25	25.00

Large Trumpet - Bicolor

	Doz.	100
GLORY OF SASSENHEIM. Creamy white peri-		
anth with overlapping petals; long trumpet of		
deep golden yellow; large. Height 15 inches	\$1.85	\$13.50
SPRING GLORY. Pure white perianth, deep		
milder wellow turnments encouncies flower on		

long stem



Narcissus, Emperor.

Small Cupped or Star Narcissi

	Doz.	100
BARRI CONSPICUUS.		
short yellow cup edged	orange-scarlet\$1.45	\$10.00

Medium Sized Trumpets Incomparabilis Class

	Primrose perianth, golden yellow and stately; a real beauty\$2.40	\$18.00
SIR WATKIN yellow cup.	. Primrose-yellow perianth, deep The tallest and largest of this	

Narcissus Leedsi

Doz.	100
MRS, LANGTRY, White perianth; cup pale	
primrose passing into white, with a narrow	
margin of lemon-yellow; a very free-flowering	
	010.00
variety. Height 16 inches\$1.45	\$10.00
QUEEN OF THE NORTH. Large, glistening	
snow-white perianth, primrose-yellow cup,	
edged creamy white, stands alone in its im-	
posing, immaculate white luster 2.00	15.00
posing, inmaculate write fuster 2.00	10.00

Narcissus Poeticus (Poet's Narcissus)

	10024	100
HORACE. Pure white perianth, with overlap-		
ing, round petals; large cup with rim of scar-		
let-red; one of the early varieties in this sec-		
tion. Height 16 inches		\$13.50
viol. Treading to memor trition to the trition to t		

ORNATUS. Pure white petals, small, yellow cup with orange edge. A splendid cut flower 1.25 8.50

Poetaz Hybrid Daffodils

					Narcissi,		
					a bright individua		
OI	Cy C,	6	11116	ceci	111(12)	 	100

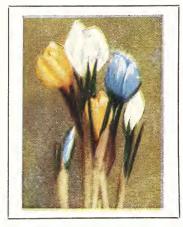
IRENE. Perianth silky sulphur-white, changing	
into light yellow; orange eye, large, broad	010.00
clusters, bearing 5 to 8 flowers\$2.40	\$18.00
LAURENS KOSTER. White with light yellow	

eye; large	flower	of remarkably good sub-	
		and an excellent cut flower.	
1st size			1.55 - 11.00
2nd size			1.15 7.50

Double Narcissus - Daffodils

	D02. 100
DUBLOOM. Deep lemon-yellow, suffused gold	len
yellow, center orange; finely pointed peta	
tall graceful stem; good keeper	00 05 010 50

Fertilize Bulb Beds with Bone Meal, Sheep Manure



Spring-Flowering Crocus.

Spring-Flowering Crocus

		100	1000
KING OF THE WHITES. Extra large			
BARON VON BRUNOW. Purplish blue			25.00
SIR WALTER SCOTT. Violet striped			25.00
CLOTH OF GOLD. Golden yellow striped brown	.40	2.75	25.00
CLOTH OF SILVER. White, striped purple			25.00
MAMMOTH YELLOW. Extra large. Choicest bulbs		3.50	30.00
MIXED CROCUS IN SEPARATE COLORS. Blue, white, striped			
and yellow	.30	1.75	15.00

Zonatus, Autumn Flowering

Rose-lilac, yellow center and orange zone. Doz., 85c; \$6.00 per 100.

Miscellaneous Bulbs

RANUNCULUS. (Half hardy; must have protection). Double flowers on strong, straight stems 8 to 12 inches long. The colors range in a large diversified assortment. Excellent for forcing.

Double French Mixed, Doz., 90c; \$7.00 per 100.

SCILLAS (Squills). (Hardy).
Sibirica Blue. Produces drooping, bell-like flowers on stems 3 to 4 inches in height. Succeed very well in the rock garden. 75c per doz.; \$4.50 per 100. MUSCARI (Grape Hyacinth). Beautiful little flowers for planting in masses either in shade or sun. Also adapted for growing indoors. Plant 6 bulbs in a 5-inch pot.

Nutans Mixed. The true English Blue Bell. Shepherd's crook-shaped flowers; very showy and vigorous. 60c per doz.; \$4.00 per 100. ampanulata Mixed.

Campanulata Candelabra shaped bells with the May-flowering tulips. 60c per doz.; \$4.00 per 100.

SNOWDROPS. (Hardy). They are the first to open in the Spring and are very lovely. Excellent for naturalizing. Single Flowered. 50c per doz.; \$3.50 per 100. Double Flowered. 75c per doz.; \$5.00 per 100.

SPANISH IRIS. (Half hardy; must have protection). Bulbs. Doz., \$1.00; 100, \$7.00.

ERANTHIS HYEMALIS (Winter Aconite). (Hardy—give slight protection). A bulbous plant with beautiful, bright yellow flowers, produced in early Spring on 6-inch stems. 50c per doz.; \$3.50 per 100.

Hardy Garden Lilies

CHIONODOXA (Glory of the Snow), (Hardy). Luciliae, Deep blue, with a white center, 60c per doz.; \$4.00 per 100.

for growing indoors. Plant 6 bulbs in a 5-inch por Perfectly hardy.

Heavenly Blue. The best blue. Doz., 60c; \$4.00 per 100.

White. Doz., 90c; \$6.50 per 100.

Mixed Colors. The beautiful star shaped flowers are borne in clusters on good clean stems about 1 foot high, and in a wonderful variety of the most dazzling and brilliant colors. Doz., 40c; \$3.00 per 100.

ANEMONE (Windflower). (Half hardy, must have protection). Beautiful Spring flowers on strong stems, 2½ inches in diameter.

Coronaria. \$1.25 per doz.; \$9.00 per 100.

For color, fragrance, beauty and variety of form, nothing surpasses the Hardy Lilies. They are objects of admiration wherever placed, are of easy culture and increase in size each year. When planning for your Fall planting, by all means include some of these Lilies.

Two Excellent Garden Lilies

Madonna Lily (Lilium Candidum)

This is one of the oldest, loveliest and best known This is one of the oldest, loveliest and best known libes. Can only be planted in Fall. Ours is the thick petaled type, imported by us from Northern France. The flowers, 3 to 20 on a stem, are snow-white, with heavy yellow stamens and of a delightful fragrance. Hardy and thrives in any ordinary soil, preferring plenty of light and air. June. Large size, each, 35c; doz., \$3.50. Mammoth, each, 50c; doz., \$5.00.

The Regal Lily (Regale or Myriophyllum)

It is absolutely hardy, and is an excellent forcer. This is likely to become the Easter Lily of the future, and being hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed. Blooms outdoors in July.

Each, 60c; doz., \$6.00.

Auratum (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center with golden yellow; 3 to 5 ft. July to September. Large bulbs. Each, 50c; doz., \$5.00. Elegans. Deep blood-red flowers spotted black. Hardy. 2 to 3 ft. June and July. Each, 35c; doz., \$3.50. Speciosum Rubrum. This fine, late-blooming plant from Japan is one of the most showy of lilies; height 2 ft., and not difficult to grow. Blooms in August and September. Large flowering bulbs. Each, 50c; doz., \$5.00. Superbum. 3 to 4 ft. July. Flowers bright reddish orange, conspicuously spotted.

conspicuously spotted.
Tigrinum (Tiger Lily).

Reddish orange, spotted black. 30c each; \$3.00 per doz.



Lilium Candidum-Madonna Lily.

Bulbs For Indoor Gardening



Paper-White Narcissi.

BACHELOR BUTTON, Blue (Centaurea cyanus). A very free-blooming, showy annual with large, rich, blue flowers on long stems during late Spring and Summer. 2 to

BACHELOR BUTTON, Double Mixed (Centaurea). This mixture of Bachelor Buttons includes the proper proportion of white, blue, rose, mauve and purple.

BLUE LACE FLOWER. The plants carry large, lace-like heads composed of many delicate light blue flowers. Blooms from June until September. 2 feet tail.

CALENDULA, Double Mixed. A mixture of yellow, gold, and orange shades. Very large flowering, 12 inches tall, and blooming during the Summer and Fall.

CALLIOPSIS Drummondi. Glorious deep golden yellow flowers with dark brown centers. Blooms profusely during the late Spring, Summer and Fall. Of easiest culture. 2 feet tall.

CALIFORNIA POPPIES. Mixed. Large flowering bedding plants in a wide range of brilliant colors, produced during the Summer and Fall.

CLARKIA, Double Mixed. An easily grown annual with rosy purple, rose, and white blooms, produced during the Spring and early Summer. 18 inches.

COSMOS, Giant Mixed. A mixture of white, rose and crimson. Very large blooms produced during the Fall on plants 5 feet tall.

LARKSPUR, Mixed, An excellent free-blooming annual, particularly suited for Fall sowing. Includes white, pink, rose, red and light and dark blue shades. Grows 30 inches tall.

LUPINES, Mixed. A well balanced blend of white, rose and blue shades. Large, stately spikes, 30 inches long, produced from June until August. A magnificent strain.

MARIGOLD, Double Mixed. This tall, double, African Marigold produces magnificent ball-shaped blooms in shades of yellow and orange; 3 feet tall. Blooms from July until frost.

Narcissus—Paper-White Grandiflora

Planted in a bowl of water with pebbles to hold the bulbs upright, will bloom in five or six weeks. May be had in bloom by Christmas or before and after by securing a liberal supply of bulbs and planting them at intervals of two or three weeks. Plant three or more bulbs in a bowl. These bunch-flowered Narcissi are not only beautiful but exceedingly fragrant and require practically no care. Their tall spikes of bloom bear from 6 to 12 flowers each in bunches. Each, 8c; doz., 85c; \$7.00 per 100. Jumbo size, each. 10c; doz., \$1.00; \$8.00 per 100.

Lily-of-the-Valley

These beautiful, fragrant flowers may be brought to flower in 18 to 21 days, if pips from ccld storage are used. Plant about 25 pips in a 7-inch bowl, place in a warm temperature, 65 degrees Fahren-heit. Keep well watered, and shade from light until leaves and spikes are well developed, then admit light gradually. Increase temperature to 75 degrees or 80 degrees if possible. They may be forced in soit the same way, in a 7-inch pot or pan. Doz., \$1.00; \$1.75 per 25; \$6.00 per 100.

GIANT-FLOWERED AMARYLLIS. Bulbs, 75c each; \$7.50 per doz. YELLOW CALLA LILY. Bulbs, 50c each; \$5.00 per doz. WHITE CALLA LILY, Bulbs, 40c each; \$4.00 per doz.

FRENCH ROMAN HYACINTHS. Bulbs, 20c each; \$2.00 per doz.

Freesias

One of the daintiest of flowers for pot culture or window garden. PURITY. The largest, finest and purest white Freesia grown; deliciously fragrant, one pot of a dozen bulbs being enough to perfume a whole house. Doz., 85c; \$6.00 per 100. GEN. PERSHING. Pink. Doz., 85c; \$6.00 per 100. CALIFORNIA. Yellow. Doz., \$1.00; \$8.00 per 100.

Lilium Longiflorum Harrisi

The chaste snow-white flowers supply a long-felt want for purposes of decoration. The exquisitely perfumed flowers are produced in clusters on a stem varying from 2 to 4 feet in height. Invaluable for early flowering from Christmas onward. Nine to eleven inches in circumference. Each, 50c; doz., \$5.00; \$35.00 per 100.

Annual Flower Seeds for Fall Sowing

Few gardeners take advantage of the fact that quite a number of our best and most easily grown annuals can be sown outdoors late in the Fah. These varieties usually make stronger plants and bloom earlier and more profusely than if sown in the Spring. About the time the first light frosts are expected is right to sow outdoors, right where the plants are to bloom.

Packets of all flowers below, 10c each.

MARVEL-OF-PERU, Mixed. An excellent annual for solid borders. Grows 2 feet tall and blooms from midsummer until frost. The fragrant blooms open in the afternoon.

EMOPIILA. Lovely little plants, 8 inches tall, bearing during the Spring a profusion of light blue flowers. One of the first annuals to come into bloom.

RIGELLA, Mixed. This is often called "Love-in-a-Mist." Bright blue and white blooms with delicate light green, mosslike foliage, 18 inches tall.

PHLOX. Mixed. A magnificent blend of large-flowering annual Phlox, suited for beds or borders. Blooms dur-ing the Spring and Summer. Grows 18 inches tall.

PETUNIA, Enchantress Mixture. A complete mixture of all showy colors, suited for beds or borders. Blooms profusely from late Spring until frost. 18 inches tall.

orries, Hybrids, A magnificent strain of large-flower-ing Popples in many bright colors, Blooms during large 18 inches tall. POPPIES, Hybrids.

PORTULACA OR ROSE MOSS. Also called "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of row growth; hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rockwork, etc.

SCHIZANTHUS OR BUTTERFLY FLOWER. Compact bushes, 2 feet tall, completely covered with beautiful small flowers ranging in color from pure white through shades of carmine and pink to crimson and mauve.

SPENCER OR ORCHID SWEET PEAS. Spencer Sweet Peas are distinguished from the grandiflora sorts by the enormous flowers with crinkled and wavy petals, and also from the fact that they usually bear four blossoms on a stem. The plants are of robust growth and bear the flowers on long stems. Mixed and Separate Colors. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$3.00.

VERBENA, Mammoth Mixed. A magnificent strain, in-cluding all colors. Of creeping habit, blooming from cluding all colors. June until frost.

Perennial Plants for Planting This Fall

Due to limited space, the perennial plants named below are only a partial list of the varieties that we carry in stock. Hardy perennials may be set out this Fall in time to become well established before Winter sets in; and next year will see them better developed, and bearing finer flowers than can be obtained from plants set in your border next Spring. This advantage is accompanied with very little risk. We do not list the kinds which need special protection through the Winter. It is well to apply a mulch over newly planted perennials, after the ground has frozen. This will tend to prevent Winter thaws and frost heaving. Plants should not be placed where water stands, as excessive dampness in the Winter causes rot. We offer only two-year-old, field-grown plants. PRICE: 30c each; \$3.00 per dozen, except where noted.

Aconitum (Monks-hood)

Bold spikes of hood shaped flowers, valuable for cutting; very effective in flower borders and shrubberies, thriving anywhere. Do not plant near vegetable gardens. Roots are poisonous.

FISCHERI. 2 ft. Sept. Large porcelain blue flowers.

Achillea

BOULE DE NEIGE. The white double flowers are borne in attractive small heads from midsummer until frost. The well formed plants measure two to 3 feet in height, and they are a perfect mass of blooms during many



Alyssum (Madwort)

SAXATILE COMPACTUM (Basket of Gold). 1 ft. May and June. Producing masses of golden flowers very early. May be planted effectively with

Anchusa

DROPMORE. A stately perennial, 4 to 5 ft. tall, with a wealth of rich deep blue flowers, borne most profusely from May until early July.

Aquilegia (Columbine)

MRS, SCOTT ELLIOTT HY-BRIDS. It forms compact, well rounded plants, sending forth during May and June a mass of strong wiry flower-stems crowned with large, graceful, and well formed long spurred blooms. The colors range represented in this strain is particularly noteworthy. worthy.

Bleeding Heart

BLEEDING HEART. The well branched showy plants grow about 3 ft. tall and produce an abundance of hanging, bright rose, heart-shaped flowers from April until June. Does well in the semi-shade as well as in full sun. 75c each; \$7.50

Campanula Medium

(Canterbury Bells)

These imposing herbaceous hardy biennials are profusely covered with large, bell shaped flowers; extremely showy in shrubberies and mixed borders. Height 3 ft.

CALYCANTHEMA (Cup and Saucer). Large, semi-double flowers, resembling a cup and saucer. Pink, blue and white.

MEDIUM (Single Canterbury Bells). Pink, blue, and white. DOUBLE. Pink, blue and white.

Carnations - Hardy Border

CHOICE MIXED. Strong plants that will furnish an abundance of bloom. We strongly recommend this grand strain for cut flowers. They keep up a most wonderful supply from Ivne (i)) forcet. June till frost

Chrysanthemums

Chrysanthemums should only be planted in the Spring.

Centaurea

(Perennial) BACHELOR'S BUTTON. Makes a fine display in the border.

MONTANA (Perennial Corn-flower), Grows 2 ft, high, bearing large, violet-blue flow-ers from July to September.

DEALBATA. Large and strik-ing rose-pink flowers. June and July. 2 ft.

Coreopsis (Ticks seed)

GRANDIFLORA. An improved variety with large, bright yellow flowers; one of the best hardy plants. Fine for cut flowers all Summer long.

Delphinium

(Perennial Larkspur)
VANDERBILT HYBRIDS. (See illustration). These new Hybrids represent a marked improvement over the older type of Delphinium. Most notice-able is the fact that the blooms are produced so closely together as to form a solid spike of color. This strain includes a wide range of blue, purple, and garnet shades.

The beautiful

BELLADONNA. soft rich blue flowers are borne profusely, forming handsome well set spikes of most showy appearance. Excellent for cut-

BELLAMOSUM. The blooms are a rich dark blue shade. Of strong sturdy growth, bearing its magnificent flower spikes during June.

Dianthus

(Hardy Garden Pink) (Hardy Garden Pink)
These very desirable sweet
scented, low growing, early
blooming and free flowering
Hardy Garden
equaled for the borders of beds,
drives, and the old-fashioned
garden.

Gaillardia (Blanket Flower)
GRANDIFLORA. (Blanket Flower)
The large

Daisy-like flowers come in various combinations of bright golden yellow, scarlet, and crimson. They are produced profusely from June until October.

$\begin{array}{c} \textbf{Digitalis} \stackrel{\text{(Fox-}}{\text{glove)}} \\ \textbf{Should} \quad \text{only} \quad \text{be} \quad \text{planted} \quad \text{in} \end{array}$

Spring.

Geum (Avens)

MRS. BRADSHAW. A stout, branching little plant of recent introduction, bearing double scarlet flowers of about 1½ inches in diameter from May to June. 2 ft. tall.

Gypsophila.

(Perennial Baby's Breath)
PANICULATA. This blooms
during August and September, forming a symmetrical plant 2 to 3 ft. in height, bearing small pure white flowers with the greatest profusion.

Hibiscus (Mallow)

MALLOW MARVELS. A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white.

Hollyhocks

Colossal spikes of bloom 6 to 8 ft. high, produce a bold and stately effect among shrubs, in the background of the hardy bor-

the background of the hardy border, or in specimen clumps.

DOUBLE, BRIGHT ROSE, MAROON, NEWPORT PINK, RED, YELLOW, and SINGLE MIXED.

German Iris(Fleur de Lis)

CAPRICE. Rosy red.

JEANNE D'ARC. White, delicately penciled lilac.

MONSIGNOR. Violet, heavily veined

purple.
MIDNIGHT. Deep purple.
PRINCESS VICTORIA LOUISE. Sulphur

Imperial Japanese Iris Named varieties in stock.

Lathyrus (Perennial Peas)

An excellent hardy perennial with showy flowers. Suited for planting along fences or for trailing over embankments. They require a good, rich garden soil.

Hemerocallis (Lemon Lily)

Very useful and attractive plants with showy, variegated foliage and large, fily-shaped blooms carried on erect stems.

Lupinus (Lupine)

The Lupines produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high.

Lychnis (Maltese Cross)

CHALCEDONICA. Two to three feet high, with searlet flowers in good sized corymbose heads.

Mertensia (Blue Bells or Virginian Cowslip) A lovely plant for choice spots in borders, or rock gardens, preferring a southwest aspect; will thrive in any good southwest aspect, will thirte in a soil and in the shade.

VIRGINICA. May and June.

blue. 18 inches.

Pentstemon (Beard Tongue)

BARBATUS TORREYI. Spikes of bright scarlet flowers from June till August. A very effective plant for hardy beds.

Physostegia (False Dragonhead)

VIRGINICA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August.

Physalis (Chinese Lantern Plant)

FRANCHETI. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all Winter. Very attractive plant.

Phlox Decussata (Hardy Phlox)

Perennial Phlox succeed in almost any soil enriched with manure in Spring, and in hot weather an occasional soaking of water,
BEACON. Cherry-red,
LORD RALEIGH. Dark mauve with decided purplish tint.
MRS. JENKINS. Pure white,
RIJNSTROOM, Rose-pink.
THOR Deep solutions with the control of the

RIJNSTROOM. Rose-pink THOR. Deep salmon-pink.

Platycodon (Balloon Flower)

GRANDIFLORA. Blue. 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border

Perennial Poppies

ORIENTALE. Magnificent bright scar-let-red blooms during June on plants 2 feet tall. Very spectacular. MRS. PERRY. Excellent rich salmon blooms of enormous size during June. Very showy.

Pyrethrum

SINGLE MIXED. Lovely large, daisy-like blooms in white, pink, rose and crimson. Borne during the Spring and again in the Fall. 2 to 3 feet.

Rudbeckia (Golden Glow)

A well known Fall-blooming perennial with quite large, double, golden yellow blooms on plants 6 to 8 feet tall. A popular and free flowering variety.

PURPUREA. Bronzy purple flower petals with a dark brown, cone-shaped center; 3 feet.

Salvia

Beautiful plants, with long spikes of tubular, blue flowers, makes a grand showing in the Fall.

Shasta Daisy

A glorious large-flowering Daisy 2 feet tall, carrying a magnificent display of long-stemmed flowers during June and

Statice (Great Sea Lavender)
LATIFOLIA. Tufts of leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August.

Sweet William

They make a great show, with their large, solid and thick flower heads borne profusely during the month of June. Sweet Williams are easy to grow in ordinary garden soil.

Veronica

LONGIFOLIA SUBSESSILIS. Blue. graceful plant, 2 feet tall, with hand-some flower spikes closely set with rich blue flowers. Blooms from July until September.

Viola

JERSEY GEM. This splendid large-flowering rich violet variety is most outstanding. Of compact growth.

Yucca

FILAMENTOSA. Stately spikes 6 feet tall, set with large, creamy white bells on massive stalks.

Peonies

PLANTING. Avoid planting too deeply, as this is often the cause of shy blooming 2 or 3 inches of soil over the crown (eyes) being sufficient. The Peony roots we have to offer this season have been growing one year in the field since being divided; therefore, they have an abundance of fibrous roots.

EDULIS SUPERBA. Dark pink, even color; large. loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. 65c each; \$6.50 per doz.

FESTIVA MAXIMA. Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth. Early. 60c each; \$6.00 per doz.

FELIX CROUSSE. Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Midseason. 85c each; \$8.50 per doz.

KARL ROSENFIELD. Large, red, semi-rose type, and slightly fragrant. Early midseason. \$1.25 each; \$12.50 per doz.

MADAME DUCEL Large, globular, typical bomb. Light mauve-rose, with silvery reflex. Fragrant. Strong grower, medium height; very free. Midseason. 75c each; \$1.50 per doz.

MONSIEUR JULES ELIE. Early midseason. This is the king of all pink Peonies. Immense globular flower of glossy lilac-pink, shading to deeper rose at the base. The entire flower is overlaid with a sheen of silver. \$1.00 each; \$10.00 per doz.

RACHEL. A splendid ruby-red; medium height; strong, profuse bloomer and semi-rose in type. Midseason. 75c each; \$7.50 per doz.

PRESIDENT TAFT. A vigorous, strong grower; a profuse bloomer. The color is a delicate hydrangea-pink, completely enveloped in a halo of angelic white. The fragrance is delicious. It is certainly a glorious, gorgeous flower, very large and double. \$1.25 each; \$12.50 per doz.

<u>Columbine</u> Gaillardia



Fall is the Time to Sow Evergreen Lawn Seed

When seed is sown in September the weather is favorable for its growth, because of no drought or excessive heat and it becomes better established before Winter sets in. The Winter ordeal is not so severe as the Summer; and after it comes a long, cool Spring, for further growth before nidsummer and seeding time arrive. Fall, therefore, is the best time to sow grass, so much so that experts of the Department of Agriculture advise never to sow in the Spring, when it is possible to sow in the Autumn.

Lohrman's Evergreen Lawn Seed

Lohrman's Evergreen is a compound of grasses which ripen successively, thereby always presenting a green, velvety and cheerful appearance. In order to produce permanent results, first quality goods only must be used. Prices, lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00; 20 lbs., \$7.50; 100 lbs., \$35.00.

How to Make a Lawn with Evergreen Lawn Seed

PREPARATION OF SOIL. Dig the soil about 8 inches deep, breaking up into very fine particles.

FERTILIZING. Scatter either Pulverized Sheep Manure on the dug earth at the rate of 1 ton to the acre, 100 lbs. to 1000 sq. ft., 10 lbs. to 100 sq. ft., or use Sacco Plant Food, an odorless fertilizer at the rate of one-half ton per acre, 50 lbs. per 1000 sq. ft., 5 lbs. per 100 sq. ft.

SOWING THE SEED. Sow our Evergreen Lawn Seed at the minimum rate of 100 lbs. per acre or 1 lb. to each 300 sq. ft., 15x20 ft. Double the quantity when a thick turf is needed quickly. After sowing rake the land lightly. The idea is to bury the seed not more than one-eighth inch deep. Roll the seeded area, but should rain fall before the work is complete, defer the rolling until the land has dried.

SHADY LAWN SEED

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places, it is well to rake off the surface thoroughly and then apply Evergreen Lawn Lime. Use one pound of Shady Spot for every 300 square fect of lawn. Lb., 70c; 5 lbs., §3.25; 10 lbs., §6.00; 100 lbs., §55.00.

CREEPING BENT SEED

SOUTH GERMAN MINED BENT is a mixture of Bents including true Creeping Bent, Velvet Bent, and a large percentage of Rhode Island Bent. It has been in high favor as a putting green grass. The important advantage of the Bent Grasses on lawns is that they like acid soils and can be fed with acid reacting fertilizers, such as Ammonium sulphate, the constant use of which discourages weeds. Seed at the rate of 3 to 4 lbs. per 1000 sq. ft. Lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00; 100 lbs., \$75.00.

FERTILIZERS FOR FALL USE

Pulverized Sheep Manure

FREE FROM WEEDS.
This is a pure, natural relation of the most nutritious foods for plants.
Pulverized Sheep Manure acts quickly and for the garden, lawn, or greenhouse nothing surpasses it. Use 50 lbs. for lawn or garden 20x50 feet or 1000 sq. ft. 2 lbs., 25c; 5 lbs., 40; 10 lbs., 55c; 25 lbs., \$12.5; 50 lbs., \$2.00; 100 lbs., \$3.00; 500 lbs., \$13.25; 1000 lbs., \$25.00; ton, \$45.00.

American Peat Soil Sponge This Peat is used with the making of garden soils, especially those soils that are very heavy, or very dry. Peat stimulates the development of roots of all plants and in the Summer it is an excellent moisture retainer, as it absorbs more than eight times its own weight in water. For mulching perennial beds it is ideal. When the Winter is over, peat may be dug in and should not be removed. One bag covers 150 sq. ft. 1 inch deep. 100 lbs., \$2.50; 500 lbs., \$12.25; ton, \$40.00.

Fine Ground Bone Fertilizer

A most reliable fertilizer for the garden
or lawn. It is invaluable for use on all bulbs, peonies,
roses, etc. Absolutely no danger of burning the plants, as
bone fertilizer is slow in its action.
Use 50 lbs, for lawn
or garden 20x50 feet or 1000 sq. ft.
Lb., 15e; 5 lbs., 5be;

10 lbs., 55e; 25 lbs., \$1.60; 50 lbs., \$2.25; 100 lbs., \$4.00; 500 lbs., \$17.50; 1000 lbs., \$32.00; ton, \$60.00.

Adco Artificial Stable Manure Make it yourself, den. To cach ton of straw, hay, cornstalks or dried leaves add 150 pounds Adeo to make four tons of fresh or three tons of rotted manure. Adeo contains nothing injurious to health or harmful to animal or plant life. Shipments accompanied by full directions. 25-lb. bag, \$2.50; 150 lbs., \$11.50. Write for booklet.

Sacco Plant Food Makes things grow. It is a specially prepared plant food that supplies the necessary elements in just the right proportions for healthy plant growth. Sacco makes your lawns vegetables, shrubs, flowers and trees develop quickly and vigorously. Use 4 lbs. per 100 sq. ft. for lawn or garden. 1-lb. can, 25c; 5-lb. pkg., 50c; 10-lb. pkg., 85c; 25-lb. pkg., 81,75; 50-lb. bag, 83,00; 100-lb. bag, \$5.00; 500 lbs., \$22.50; 1000 lbs., \$12.50; ton, \$80.00.

Agricultural Limestone

acts throughout the Winter. It supplies the element calcium to plants; it makes "sour soil sweet," changes an acid condition to a slightly alkaline one; it has the power to shrink clay and adobe soils, making a larger number of crumbs from a sticky mass; it prevents packing, baking and cracking, makes cultivating easier. Apply 100 lbs. for lawn or garden 40x50 feet or 2000 sq. ft. In sacks, 10 lbs., 50c; 100 lbs., \$1.50.

LOHRMAN SEED CO., Detroit, Michigan Randolph 1271